

REMARKS

Presently, the application includes claims 1-26, with claims 1 and 14 being in independent form.

Applicant thanks that Examiner for his indication that claims 14-26 are allowed, and that claims 8-12 are objected to and would be allowable if rewritten in independent form including all the limitations of the base claim and any intervening claims.

Presently, claims 1-13 stand rejected under 35 USC §102(b) as allegedly being anticipated by U.S. Patent No. 5,801,761 to Tibor (“Tibor”). However, Tibor does not disclose a method that includes “scanning an image of a light shaping element over an image space,” as required by independent claim 1.

In rejecting claim 1, the Office Action states:

[a]s shown in Figures 7 and 8, Tibor teaches a method for forming a three dimensional image by providing components of the image in a series of frames to an image space, the method comprising:

Scanning an image of a light shaping element (30) over an image space (40) wherein each of the plurality of zones (42) of the light shaping element is projected to each of a plurality of zones of the image space (Office Action, page 2).

However, according to Tibor, his methods generate three-dimensional imagery by “deflecting a [time] modulated, spatially coherent light ray” to a “light emitting surface in which light beams are emitted from the picture points … to many directions” (id., col. 2, lines 11-33). Nowhere does Tibor indicate that element 30, a deflection system (Tibor, col. 7, line 42), is imaged to another portion of his system. Certainly, Figures 7 and 8 do not show element 30 being imaged to an image space, contrary to the statement in the Office Action. In fact, applicants could find no disclosure at all that the deflection system in the embodiments disclosed by Tibor are imaged to an image space, let alone scanning an image of a the deflection system over an image space.

Accordingly, applicants submit that for at least these reasons, Tibor does not anticipate claim 1, and ask that the prior art rejection of claim 1 be withdrawn.

Applicant : Gregg E. Favalora et al.
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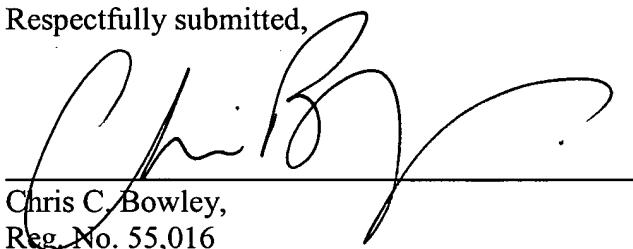
Claims 2-13 depend from claim 1. Thus, claims 2-13 should be patentable for at least the same reasons as set forth above. Applicants ask that the prior art rejection of claims 2-13 also be withdrawn.

Enclosed is a \$510 check for the Petition for Extension of Time fee. Please apply any other charges or credits to deposit account 06-1050, referencing Attorney Docket No. 10857-011001.

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Respectfully submitted,



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